

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Gustafsson *et al.*

Confirmation No.: 5350

Application No.: 10/566,953

Group Art Unit: 1631

Filed: January 31, 2006

Examiner: Shubo Zhou

For: SYSTEMS AND METHODS FOR
BIOPOLYMER ENGINEERING

Attorney Docket No: 11548-002-999
(888651-999001)

**RESPONSE TO RESTRICTION REQUIREMENT AND PRELIMINARY
AMENDMENT**

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

In response to the Office Action mailed January 4, 2010 in connection with the above identified patent application and in accordance with Rule 146 of the Rules of Practice, please consider the following remarks.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 12 of this paper.